



ASPIRE CW IP



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The Aspire CW HP ellipsoidal features a High Powered 130W Cool White >90CRI 5,600K LED engine producing 11,000+ total lumens, 19°, 26°, 36°, and 50° interchangeable lens options (sold separately), (4) blade manual framing shutters, manual focus, supports B size metal HT transparency gobos, DMX controlled electronic strobe, and variable dimming curve modes, adjustable refresh frequency and gamma brightness for flicker free operation for TV and FILM, 3/5pin DMX and powerCON TRUE1 in/out connections, (4) button LCD control display panel, an integrated rigging yoke, quiet fan cooling, and a multi-voltage universal auto switching power supply (100-240v).

Features

- High Power 130W Cool White 5,600K LED Engine]
- >90CRI | 11,000+ Total Lumens
- Interchangeable Lens Options (19°, 26°, 36°, 50°) (not included)
- (4) Blade Manual Framing Shutters
- Supports B Size Metal or HT Transparency Gobos (not included)
- DMX Controlled Electronic Strobe and 16bit Dimming
- Selectable Dimming Curve Modes
- Flicker Free Operation for TV and FILM
- Adjustable LED Refresh Rate and Gamma Brightness
- Quiet Fan Cooling

Source

- High Power LED Engine
- 50,000 Hour Average LED Life*

*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

Photometric Data

- >91CRI | 11,000+ Total Lumens

Effects

- Electronic Strobe
- Variable Dimming Curve Modes

Gobos

- Supports "B" Size Metal, HT Transparency Gobos**

**Gobo Holder Not Included

Controls / Connections

- 2 DMX Channel Modes (4 total channels)
- 4 Button Control Panel
- LED Menu Display
- 3/5pin DMX In/Out
- powerCON TRUE1 In/Out
- With Wired Digital Communication Network

Size / Weight

- Length: 24.3" (618mm)
- Width 12.2" (310mm)
- Vertical Height: 15.7" (398mm)
- Weight: 21.0 lbs. (9.5kg)

Electrical / Thermal

- Quiet Fan Cooling
- AC 100-240V - 50-60Hz
- 160W Max Power Consumption
- 14°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS

- CE
- cETLus
- IP65

Photometric Data

19° LENS ZOOM IN @ FULL ON | 5,708K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
40,778	3,788	6,525	606	3,329	309	1,631	152	725	67	408	38

19° LENS ZOOM OUT @ FULL ON | 5,695K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
36,633	3,403	5,861	544	2,990	278	1,465	136	651	60	366	34

26° LENS ZOOM IN @ FULL ON | 5,648K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
31,326	2,910	5,012	466	2,557	238	1,253	116	557	52	313	29

26° LENS ZOOM OUT @ FULL ON | 5,703K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
28,666	2,663	4,587	426	2,340	217	1,147	107	510	47	287	27

36° LENS ZOOM IN @ FULL ON | 5,713K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
21,951	1,621	3,512	379	1,792	167	878	97	390	46	220	29

36° LENS ZOOM OUT @ FULL ON | 5,720K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
11,909	1,621	1,905	379	972	167	476	97	212	46	119	29

50° LENS ZOOM IN @ FULL ON | 5,675K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
13,104	1,621	2,097	379	1,070	167	524	97	233	46	131	29

50° LENS ZOOM OUT @ FULL ON | 5,686K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
7,015	1,621	1,122	379	573	167	281	97	125	46	70	29

Patterns

For standard and custom patterns please see the pattern specification sheet. For a complete list, please contact a Times Square Lighting representative.

View Patterns: <http://tsq.li/2bMBz3l>

